



## Environmental Laboratory Advisory Committee (ELAC) Meeting Minutes October 10th, 2019

*Note: Information communicated in these minutes is not to be used as official New Jersey Department of Environmental Protection policy or as an official Department notification. Contact NJDEP officials directly for official information regarding matters communicated in these minutes.*

### **Administrative Business:**

The meeting was called to order at 9:30am by ELAC Chair, Nick Straccione (EMSL). Meeting minutes were taken by Rose Koplin (Accredited Analytical Resources, Inc.), ELAC secretary.

The September 2019 ELAC Meeting Minutes were approved with a motion by Ken Boley (Eurofins) and seconded by Eileen Snyder(Alpha)

**Environmental Laboratory Certification Program (ELCP):** Marty Hackman (NJDEP-OQA) provided an update.

No update at this time

Questions on the certification program should be directed to Rachel Ellis at [rachel.ellis@dep.nj.gov](mailto:rachel.ellis@dep.nj.gov).

**Rule Amendment:** Debra Waller (NJDEP-OQA) was not present.

No update at this time.

**Proficiency Test (PT) Program:** Rachel Ellis (NJDEP-OQA) provided an update.

NPW make-up PTs are due to OQA no later than November 8, 2019. Make sure they are reported by the method on your ACPL.

SCM PT studies are currently underway make sure you are analyzing PTs for any new additional analytes on OQA's table.

DW letters will be sent out early next month for the January study.

Questions on the proficiency testing program should be directed to Rachel Ellis at [rachel.ellis@dep.nj.gov](mailto:rachel.ellis@dep.nj.gov).

**The NELAC Institute (TNI):** Nick Straccione (EMSL Analytical, Inc.) provided an update.

No real update at this time.

Check the TNI website for additional information <http://www.nelac-institute.org/>.

**Division of Water Supply/Safe Drinking Water:** No representative provided an update

Questions on the Drinking Water Program may be emailed to Linda Doughty (NJDEP-BSDW) at: [linda.doughty@dep.nj.gov](mailto:linda.doughty@dep.nj.gov)  
And cc Michele Potter. For bacteria questions, cc Debra Waller.

**Site Remediation & Waste Management Program (SRWMP):** Amy Bowman(NJDEP-SRWMP)provided an update.

- 1) Grain Size – Does NJDEP require a NJ-HazSite EDD for sieve w/ hydrometer (sieve values, plus D10 value) for NJ projects under the revised NJ-EPH Technical Guidance?

Not at this time.

- 2) SPLP for PFAS – Does NJDEP accept the analysis of PFAS via the SPLP method to evaluate the Soil Impact to Groundwater pathway. Does NJDEP have concerns over potential adsorption of PFAS onto glassware or filter media used in the SPLPL prep process. In the absence of information on PFAS chemical properties, this is one of the few tools available for LSRPs to assess the Soil-IGW pathway for PFAS compounds for NJ projects.

SRWMP has significant concerns with regard to using SPLP on samples for PFAS due to the adsorption concerns noted above. SRWMP does not currently recognize data generated from SPLP. To compound the issue, there is no soil method that has been certified for PFAS. LSRPs that have immediate issues with regard to either SPLP or soil analyses should contact the program or Greg Toffoli.

- 3) Chlordane–Please clarify NJDEP certification status and NJDEP regulatory criteria for Chlordane. Please list chlordane analytes with CAS# that Labs can report as calibrated certified compounds. LSRPs have expressed continued confusion on how to evaluate chlordane for NJ projects.

Old pesticide list required investigators to analyze soil samples for alpha-chlordane (CAS No. 5103-71-9) and gamma-chlordane (CAS No. 5103-74-2) individually.

When comparing chlordane results to an applicable standard, the results may be generated using the following:  
If alpha-chlordane (CAS No. 5103-71-9) and gamma-chlordane (CAS No. 5103-74-2) are analyzed as individual compounds, then the two results are added when comparing to a standard.  
If alpha and gamma chlordane are contained in a mixture (CAS No. 57-74-9), then the concentration of that mixture is compared to the standard.  
Technical grade standards are not allowed.

Questions on the SRWMP program may be emailed to Greg Toffoli (NJDEP-SRWMP) at [greg.toffoli@dep.nj.gov](mailto:greg.toffoli@dep.nj.gov).

#### **New Business:**

For questions regarding the new EPH guidance, contact John Ruhl.

The GWQ rule proposal will be published in the NJ register soon, labs are encouraged to submit comments.

The proposed SRS rule proposal will be promulgated in November 2019; IGW standards will become enforceable, they will no longer be screening levels.

Ariel Geida was nominated for the position of secretary for the ELAC committee for 2020.

**EDD Subcommittee** Ken Liao and Roger Page (NJDEP-SRWMP-BIS).

No updates, continued background programming being done. This committee will be placed on hold for the time being until the NJDEP-SRWMP-BIS department notifies the ELAC committee of any changes.

Questions and comments may be directed to Ken Liao (NJDEP-SRWMP-BIS) at [ken.liao@dep.nj.gov](mailto:ken.liao@dep.nj.gov)

#### **Communications / OQA Website:**

Rose Koplin (AAR) reported that the NJDEP-OQA website was not up to date with the approved minutes. All minutes will be posted as soon as possible.

**Meeting Schedule:** The Meeting was adjourned with a motion by Olga Azarian (SGS) and seconded by Marc Feitelson (PAS). The next scheduled ELAC Meeting will be held on **Thursday, Nov 7, 2019 at 9:30AM**, at NJDEP, 401 East State Street, in **5th Floor Conference Room** in Trenton, New Jersey. **Those planning to attend must email the ELAC Secretary, Rose Koplin at: [rkoplin@accreditedanalytical.com](mailto:rkoplin@accreditedanalytical.com) by Wednesday, October 30, 2019.**

**Note:** *All visitors must show one form of photo identification, or two non-photo IDs, when signing in at the NJDEP main lobby in the Trenton, New Jersey complex (401, 501, 440 and 428 E. State Street buildings). All visitors should be prepared to verify their identification. **Visitors must be escorted at all times by a NJDEP representative when in the building.***